

PRESS RELEASE

The European Market for Fibre Reinforced Plastics/Composites in 2021

The AVK – Industrievereinigung Verstärkte Kunststoffe – has published its annual market report for fibre reinforced plastics/composites. The composites market almost returns to pre-crisis levels in 2021.

After a long period of growth from 2013 to 2018, the corona pandemic, which began in February 2020, as well as other negative factors have severely impacted not only the economy as a whole, but the industrial sector and composites market in particular. European composites production volumes declined by more than 15 % in the period from 2018 to 2020. In 2021, this trend was clearly reversed. With growth of 18.3 %, the market almost returned to its pre-crisis level. The increase was thus significantly higher than overall growth in the EU at 5.3 %.

Markets reviewed in this report

In its consideration of glass fibre reinforced (GRP) materials, the analysis presented here again includes all GRPs with a thermoset matrix as well as all thermoplastic materials with long or continuous fibre reinforcement. The market figures for NCF (non-crimp fabrics) and the European production volume for short fibre reinforced thermoplastics have been added to the scope of this report.

Overall development of the composites market

The volume of the global composites market totalled 12.1 million tonnes in 2021, according to the latest figures from the JEC (www.jeccomposites.com). In 2021, European composites production volume increased by 18.3%. The total European composites market thus comprises a volume of 2,962,000 tonnes. Overall, market momentum in Europe was significantly higher than in the global market. Europe's share of the world market is around 25 %, similar to that of the USA. Asia now

accounts for around 50 % of global production.

Read the full press release [here](#).

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About AVK

AVK, the German Federation of Reinforced Plastics, is the professional German association for fibre-reinforced plastics and composites. It represents the interests of manufacturers and processors both in Germany and at the European level.

Its range of services includes specialised workgroups, seminars and conferences as well as the provision of market-specific information (www.avk-tv.de).

In Germany, AVK is one of four support organisations of GKV, the General Association of the Plastics Processing Industry. Within Europe, it is a member of the European umbrella association for composites, EuCIA (European Composites Industry Association).

AVK is a founding member of Composites Germany.